Work Order ID 84035 Page 1 Tuesday, May 01, 2012 12:59:36 PM Item ID: D212-725-1-101 Accept \*N900040100\* Setup Start **Revision ID:** Item Name: Spacer **Start Date:** 5/1/2012 **Start Oty: 30.00** \*30\* **Cust Item ID:** Required Date: 5/4/2012 Req'd Qty: 30.00 \*30\* **Customer:** Reference: Run Start Process Plan: Mr Date: 2.05-0 | Tooling: Approvals: Date: Stop QC: **Date:** SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool# Plan Accept Reject Reject Insp. **Work Center ID** Description **Run Hours** Code Qty Qty Number Stamp Draw Nbr **Revision Nbr** D4345 Α 100 0.00 Hardinge CNC LATHE SMALL \*100\* 30 12-05-03 Hardinge 0.00 Memo Hardinge CNC Lathe Small I-TURN AS PER FOLIO FA987 & DWG FOLIO REV: DWG REV: 2-DEBURR AS REQUIRED Manua 110 12-5-03 QC2- Inspect parts off machine FAI/FAIB 0.00 \*110\* 30 OC 0.00 Memo Quality Control

Quality Control

120

QC

Memo

QC8- Inspect parts - second check

0.00

0.00

al 12/05/03

30 ps

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Dart Ae	rospace	e Ltd								- <b>-</b> -
W/O:				ORK ORDER CHANG	GES					
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector
Part No	•	PAR #:	Fault Cate	gory:	NCR	: Yes	No DQ	A:	Date:	
	R	esolution:	Disposition	n:	QA:	N/C CI	osed:		Date: _	
NCR:			WORK ORDI	ER NON-CONFORM	ANCE	(NCF	R)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Sec Action Description Chief Eng	ction B	Sign 8	Verific Secti		Approval Chief Eng	Approval QC Inspector
								i		
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Work Order ID 84035 Tuesday, May 01, 2012 12:59:36 PM Item ID: D212-725-1-101 Accept \*N900040100\* Setup Start **Revision ID:** Item Name: Stop Spacer **Start Date:** 5/1/2012 **Start Qty: 30.00** \*30\* **Cust Item ID:** Required Date: 5/4/2012 Req'd Qty: 30.00 **Customer:** Reference: Run Start Approvals: Process Plan: Tooling: Date: Date: Stop QC: Date: SPC (Y/N): Date: Sequence ID/ Operation Tool # Plan Set Up/ Tool ID Reject Accept Reject **Work Center ID** Description **Run Hours** Code Qty Qty Number Stamp 130 Identify as per dwg & Stock Location: 365 0.00 \*120\* Packaging 0.00 Memo Packaging

140

QC21- Final Inspection - Work Order Release

0.00

\*140\*

QC Quality Control

Memo

0.00

Insp.

Page 2

Dart Ae	rospace	e Ltd						, ·
W/O:			W	ORK ORDER CHANGE	S			
DATE	STEP	PR	OCEDURE CH	ANGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
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		·						
Part No	:	PAR #:	Fault Cat	egory:	NCR: Yes	No DQA:	Date: _	
	R	esolution:	Dispositi	on:	QA: N/C Cld	osed:	Date: _	
NCR:			WORK ORI	DER NON-CONFORMAL	NCE (NCR	)		
		Description of NC		Corrective Action Section		Verification	Approval Chief Eng	Approva
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		QC Inspecto
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**Picklist Print** 

Tuesday, May 01, 2012 12:59:36 PM

Work Order ID:

84035

Parent Item:

D212-725-1-101

Parent Item Name:

Spacer

**Start Date: 5/1/2012** 

Required Date: 5/4/2012

Page 1

Start Qty: 30.00

Required Qty: 30.00

Comments:

IPP REV:A NEW ISSUE 10-10-26 JLM VERIFIED BY:DD

					,,,								
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6R0.375 6061-T6 Round Bar 375"		Purchased	No			100	f	27.6700	0.03125	0.9868421		•	<del></del>

<u>Lecation</u>	Loc Qty	Loc Code	
MAT012	27.67		
112567	4.67		
120708	23		112 90 12-05-03

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Dart Ae	rospace L	td						<u> </u>	
W/O:			WC	RK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	y Date Qty Approval Chief Eng / Prod Mgr QC Ins			
				•					
							·		
Part No	):	PAR #:	Fault Cate	gory:	NCR: Yes	No <b>DQA:</b>	Date: _		
	Reso	olution:	Disposition	1:	QA: N/C Cld	sed:	Date: _		
NCR:			WORK ORDI	R NON-CONFORMA	NCE (NCR	)			
DATE		Description of NC		Corrective Action Section		Verification	Approval Chief Eng	Approval QC Inspector	
DATE	STEP	Section A	<b>Initial</b> Chief Eng	Action Description Chief Eng	Sign & Date	Section C			
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				-					
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D Ø0.313 С

D212-725-1-101 SPACER

Ø0.161

NOTES:
1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/41115/4116) OR QQ-A-220/8 OR AMS-QQ-A-200/8 (OR AMS 4160) OR ASTM B211 OR ASTM B221
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED 4) UNITS: INCHES UNLESS OTHERWISE NOTED 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 0.002 lbs

0.375

7							
A	NEWIS	SUE		RF	11.02.24		
REV.	29.		DESCRIPTION	BY	DATE		
DESIGN	v -	RF	DART AFR	OSPACE L	rn.		
DRAWN	1	RF	HAWKESBURY, ONTARIO, CANADA				
CHECK	ED	85.	DRAWING NO.				
MFG. A	PPR.	911	D4345		SHEET 1 OF 1		
APPRO	VED	di	TITLE		SCALE		
DE APPR.			SPACER		NTS		
DATE	11.0	2.24	COPYRIGHT © 2011  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL HOLT TO BE USED FOR ANY RUBBONS OF COMME		CONDITION THAT IT IS		

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Dart Ae	rospace	e Ltd	<del></del>					. — · -	<u>.</u>
W/O:	· · · · · · · · · · · · · · · · · · ·	-	W	ORK ORDER CHANG	GES				· · · · · · · · · · · · · · · · · · ·
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								1	
\									,
Part No	) <b>:</b>	PAR #:	Fault Cate	gory:	NCR: Yes	s No DQ	A:	Date: _	
	R	esolution:	Dispositio	n:	QA: N/C	Closed:		Date: _	
NCR:			VORK ORD	ER NON-CONFORM	ANCE (NO	R)			
DATE	STEP	Description of NC	Corrective Action Section B			Verifi	Verification Approve	Approval	al Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat			Chief Eng	
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DART AEROSPACE LTD	Work Order:	84035
Description: SNACEY?	Part Number:	Q12-725-101
Inspection Dwg: D 4345 Rev: A		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
,375	±.010	,377	_		PAZ6	Ven
. 313	±.010	,3/1			د١	
\$ .161	+ 004	1.164			RAZ6	Jens
		,				

Measured by:	90-	Audited by:	oul	Preliminary Approval:	
Date:	12.05-03	Date:	12/05/03	Date:	

Rev	Date	Change	Revised by	Approved
E	10.04.14	Added preliminary approval	KJ	